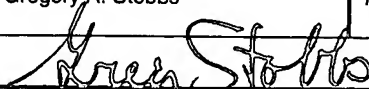
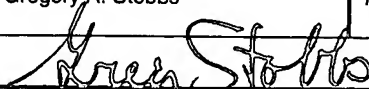
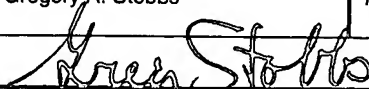


| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b>  |   | Attorney Docket No. 2552-000059   |              |                   |                                  |                                   |        |           |   |      |                   |  |  |  |  |         |              |  |  |  |  |      |                  |       |    |          |       |         |                          |           |              |     |              |
|--|---|---|--------------|-------------------|----------------------------------|-----------------------------------|--------|-----------|---|------|-------------------|--|--|--|--|---------|--------------|--|--|--|--|------|------------------|-------|----|----------|-------|---------|--------------------------|-----------|--------------|-----|--------------|
| (Only for new nonprovisional applications under 37 C.F.R. 1.53(b))   |   | First Inventor Jin Katagiri, et al.   |              |                   |                                  |                                   |        |           |   |      |                   |  |  |  |  |         |              |  |  |  |  |      |                  |       |    |          |       |         |                          |           |              |     |              |
|  |   | Title MTEHOD, APPARATUS AND PROGRAM FOR SUPPLYING CONTENT-RELATED INFORMATION   |              |                   |                                  |                                   |        |           |   |      |                   |  |  |  |  |         |              |  |  |  |  |      |                  |       |    |          |       |         |                          |           |              |     |              |
|  |   | Express Mail Label No. EV 092 038 044 US  |              |                   |                                  |                                   |        |           |   |      |                   |  |  |  |  |         |              |  |  |  |  |      |                  |       |    |          |       |         |                          |           |              |     |              |
| <b>APPLICATION ELEMENTS</b><br><i>See MPEP chapter 600 concerning utility patent application contents.</i>   |   | <b>ADDRESS TO:</b><br>Mail Stop Patent Application<br>Commissioner for Patents<br>P.O. Box 1450<br>Alexandria, VA 22313-1450  |              |                   |                                  |                                   |        |           |   |      |                   |  |  |  |  |         |              |  |  |  |  |      |                  |       |    |          |       |         |                          |           |              |     |              |
| <div>1. <input checked="" type="checkbox"/> <b>Fee Transmittal Form</b> (e.g., PTO/SB/17)<br/><i>(Submit an original and a duplicate for fee processing)</i></div> <div>2. <input type="checkbox"/> Applicant claims small entity status.<br/>See 37 CFR 1.27.</div> <div>3. <input checked="" type="checkbox"/> <b>Specification</b> [Total Pages <span style="border: 1px solid black; padding: 0 5px;">36</span>]<br/><i>(preferred arrangement set forth below)</i><ul style="list-style-type: none"><li>- Descriptive title of the invention <input checked="" type="checkbox"/> <span style="border: 1px solid black; padding: 2px;">Specification filed in English</span></li><li>- Cross References to Related Applications</li><li>- Statement Regarding Fed sponsored R &amp; D</li><li>- Reference to sequence listing, a table, or a computer program listing appendix</li><li>- Background of the Invention</li><li>- Brief Summary of the Invention</li><li>- Brief Description of the Drawings (if filed)</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul></div> <div>4. <input checked="" type="checkbox"/> <b>Drawing(s)</b> (35 U.S.C. 113) [Total Sheets <span style="border: 1px solid black; padding: 0 5px;">5</span>]</div> <div>5. Oath or Declaration [Total Pages <span style="border: 1px solid black; padding: 0 5px;">3</span>]<ul style="list-style-type: none"><li>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</li><li>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d))<br/><i>(for a continuation/divisional with Box 18 completed)</i></li><li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br/>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</li></ul></div> <div>6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</div> |   | <div>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program <i>(Appendix)</i></div> <div>8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i><ul style="list-style-type: none"><li>a. <input type="checkbox"/> Computer Readable Form (CRF)</li><li>b. Specification Sequence Listing on:<ul style="list-style-type: none"><li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li><li>ii. <input type="checkbox"/> paper</li></ul></li><li>c. <input type="checkbox"/> Statements verifying identity of above copies</li></ul></div>  |              |                   |                                  |                                   |        |           |   |      |                   |  |  |  |  |         |              |  |  |  |  |      |                  |       |    |          |       |         |                          |           |              |     |              |
|  |   | <b>ACCOMPANYING APPLICATIONS PARTS</b>  |              |                   |                                  |                                   |        |           |   |      |                   |  |  |  |  |         |              |  |  |  |  |      |                  |       |    |          |       |         |                          |           |              |     |              |
|  |   | <div>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</div> <div>10. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of Attorney<br/><i>(when there is an assignee)</i></div> <div>11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i></div> <div>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</div> <div>13. <input type="checkbox"/> Preliminary Amendment</div> <div>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br/><i>(Should be specifically itemized)</i></div> <div>15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s)<br/><i>(if foreign priority is claimed)</i></div> <div>16. <input type="checkbox"/> Request and Non Publication under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</div> <div>17. <input type="checkbox"/> Other: _____</div> |              |                   |                                  |                                   |        |           |   |      |                   |  |  |  |  |         |              |  |  |  |  |      |                  |       |    |          |       |         |                          |           |              |     |              |
| <b>18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:</b><br><div style="display: flex; justify-content: space-between;"><div><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP)</div><div>of prior application No: _____ / _____</div></div> <div style="display: flex; justify-content: space-between;"><div>Prior application information: Examiner _____</div><div>Group / Art Unit: _____</div></div> <p><b>For CONTINUATION or DIVISIONAL APPS only:</b> The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>  |   |   |              |                   |                                  |                                   |        |           |   |      |                   |  |  |  |  |         |              |  |  |  |  |      |                  |       |    |          |       |         |                          |           |              |     |              |
| <b>17. CORRESPONDENCE ADDRESS</b>  |   |   |              |                   |                                  |                                   |        |           |   |      |                   |  |  |  |  |         |              |  |  |  |  |      |                  |       |    |          |       |         |                          |           |              |     |              |
| <div><input checked="" type="checkbox"/> Customer Number or Bar Code Label <span style="border: 1px solid black; padding: 5px; font-size: 1.2em; margin: 0 10px;">27572</span> or <input type="checkbox"/> Correspondence address below</div> <div style="text-align: center; font-size: 0.8em;">(Insert Customer No. or Attach bar code label here)</div>   |   |   |              |                   |                                  |                                   |        |           |   |      |                   |  |  |  |  |         |              |  |  |  |  |      |                  |       |    |          |       |         |                          |           |              |     |              |
| <table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 15%; padding: 2px;">Name</td><td colspan="5" style="padding: 2px;">Harness, Dickey &amp; Pierce, P.L.C.</td></tr><tr><td style="padding: 2px;"></td><td colspan="5" style="padding: 2px;">Gregory A. Stobbs</td></tr><tr><td style="padding: 2px;">Address</td><td colspan="5" style="padding: 2px;">P.O. Box 828</td></tr><tr><td style="padding: 2px;">City</td><td style="padding: 2px;">Bloomfield Hills</td><td style="padding: 2px;">State</td><td style="padding: 2px;">MI</td><td style="padding: 2px;">Zip Code</td><td style="padding: 2px;">48303</td></tr><tr><td style="padding: 2px;">Country</td><td style="padding: 2px;">United States of America</td><td style="padding: 2px;">Telephone</td><td style="padding: 2px;">248-641-1600</td><td style="padding: 2px;">Fax</td><td style="padding: 2px;">248-641-0270</td></tr></table>   |   |   |              | Name              | Harness, Dickey & Pierce, P.L.C. |                                   |        |           |   |      | Gregory A. Stobbs |  |  |  |  | Address | P.O. Box 828 |  |  |  |  | City | Bloomfield Hills | State | MI | Zip Code | 48303 | Country | United States of America | Telephone | 248-641-1600 | Fax | 248-641-0270 |
| Name   | Harness, Dickey & Pierce, P.L.C.  |   |              |                   |                                  |                                   |        |           |   |      |                   |  |  |  |  |         |              |  |  |  |  |      |                  |       |    |          |       |         |                          |           |              |     |              |
|  | Gregory A. Stobbs   |   |              |                   |                                  |                                   |        |           |   |      |                   |  |  |  |  |         |              |  |  |  |  |      |                  |       |    |          |       |         |                          |           |              |     |              |
| Address  | P.O. Box 828  |   |              |                   |                                  |                                   |        |           |   |      |                   |  |  |  |  |         |              |  |  |  |  |      |                  |       |    |          |       |         |                          |           |              |     |              |
| City   | Bloomfield Hills  | State   | MI           | Zip Code          | 48303                            |                                   |        |           |   |      |                   |  |  |  |  |         |              |  |  |  |  |      |                  |       |    |          |       |         |                          |           |              |     |              |
| Country  | United States of America  | Telephone   | 248-641-1600 | Fax               | 248-641-0270                     |                                   |        |           |   |      |                   |  |  |  |  |         |              |  |  |  |  |      |                  |       |    |          |       |         |                          |           |              |     |              |
| <table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 20%; padding: 2px;">Name (Print/Type)</td><td style="padding: 2px;">Gregory A. Stobbs</td><td style="width: 20%; padding: 2px;">Registration No. (Attorney/Agent)</td><td style="padding: 2px;">28,764</td></tr><tr><td style="padding: 2px;">Signature</td><td style="padding: 2px;"></td><td style="padding: 2px;">Date</td><td style="padding: 2px;">Dec 4, 2003</td></tr></table>   |   |   |              | Name (Print/Type) | Gregory A. Stobbs                | Registration No. (Attorney/Agent) | 28,764 | Signature |  | Date | Dec 4, 2003       |  |  |  |  |         |              |  |  |  |  |      |                  |       |    |          |       |         |                          |           |              |     |              |
| Name (Print/Type)  | Gregory A. Stobbs   | Registration No. (Attorney/Agent)   | 28,764       |                   |                                  |                                   |        |           |   |      |                   |  |  |  |  |         |              |  |  |  |  |      |                  |       |    |          |       |         |                          |           |              |     |              |
| Signature  |  | Date  | Dec 4, 2003  |                   |                                  |                                   |        |           |   |      |                   |  |  |  |  |         |              |  |  |  |  |      |                  |       |    |          |       |         |                          |           |              |     |              |

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# FEE TRANSMITTAL for FY 2004

*Patent fees are subject to annual revision.*

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$) 810

## Complete if Known

|                      |                      |
|----------------------|----------------------|
| Application Number   |                      |
| Filing Date          | Herewith             |
| First Named Inventor | Jin Katagiri, et al. |
| Examiner Name        |                      |
| Art Unit             |                      |
| Attorney Docket No.  | 2552-000059          |

### METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit Account Number: 08-0750

Deposit Account Name: Harness, Dickey & Pierce, P.L.C.

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

### FEE CALCULATION

#### 1. BASIC FILING FEE

| Large Entity |          | Small Entity |          | Fee Description        | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                        |          |
| 1001         | 770      | 2001         | 385      | Utility filing fee     | 770      |
| 1002         | 340      | 2002         | 170      | Design filing fee      |          |
| 1003         | 530      | 2003         | 265      | Plant filing fee       |          |
| 1004         | 770      | 2004         | 385      | Reissue filing fee     |          |
| 1005         | 160      | 2005         | 80       | Provisional filing fee |          |

**SUBTOTAL (1)** (\$) 770

#### 2. EXTRA CLAIM FEES

|                    | Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|--------------|----------------|----------|
| Total Claims       | 13           | -20 **       | 0              | 0        |
| Independent Claims | 3            | -3 **        | 0              | 0        |
| Multiple Dependent |              |              |                | 0        |

| Large Entity |          | Small Entity |          | Fee Description  |
|--------------|----------|--------------|----------|--|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |
| 1202         | 18       | 2202         | 9        | Claims in excess of 20                                     |
| 1201         | 86       | 2201         | 43       | Independent claims in excess of 3                          |
| 1203         | 290      | 2203         | 145      | Multiple dependent claim, if not paid                      |
| 1204         | 86       | 2204         | 43       | ** Reissue independent claims over original patent         |
| 1205         | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent |

**SUBTOTAL (2)** (\$) 0

\*\*or number previously paid, if greater; For Reissues, see above

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

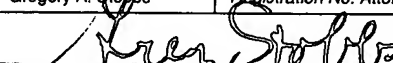
| Large Entity |          | Small Entity |          | Fee Description  | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |          |
| 1051         | 130      | 2051         | 65       | Surcharge - late filing fee or oath  |          |
| 1052         | 50       | 2052         | 25       | Surcharge - late provisional filing fee or cover sheet.                    |          |
| 1053         | 130      | 1053         | 130      | Non-English specification  |          |
| 1812         | 2,520    | 1812         | 2,520    | For filing a request for reexamination                                     |          |
| 1804         | 920*     | 1804         | 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805         | 1,840*   | 1805         | 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 1251         | 110      | 2251         | 55       | Extension for reply within first month                                     |          |
| 1252         | 420      | 2252         | 210      | Extension for reply within second month                                    |          |
| 1253         | 950      | 2253         | 475      | Extension for reply within third month                                     |          |
| 1254         | 1,480    | 2254         | 740      | Extension for reply within fourth month                                    |          |
| 1255         | 2,010    | 2255         | 1,005    | Extension for reply within fifth month                                     |          |
| 1401         | 330      | 2401         | 165      | Notice of Appeal   |          |
| 1402         | 330      | 2402         | 165      | Filing a brief in support of an appeal                                     |          |
| 1403         | 290      | 2403         | 145      | Request for oral hearing   |          |
| 1451         | 1,510    | 1451         | 1,510    | Petition to institute a public use proceeding                              |          |
| 1452         | 110      | 2452         | 55       | Petition to revive - unavoidable   |          |
| 1453         | 1,330    | 2453         | 665      | Petition to revive - unintentional   |          |
| 1501         | 1,330    | 2501         | 665      | Utility issue fee (or reissue)   |          |
| 1502         | 480      | 2502         | 240      | Design issue fee   |          |
| 1503         | 640      | 2503         | 320      | Plant issue fee  |          |
| 1460         | 130      | 1460         | 130      | Petitions to the Commissioner  |          |
| 1807         | 50       | 1807         | 50       | Processing fee under 37 CFR 1.17 (q)                                       |          |
| 1806         | 180      | 1806         | 180      | Submission of Information Disclosure Stmt                                  |          |
| 8021         | 40       | 8021         | 40       | Recording each patent assignment per property (times number of properties) | 40       |
| 1809         | 770      | 2809         | 385      | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 1810         | 770      | 2810         | 385      | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 1801         | 770      | 2801         | 385      | Request for Continued Examination (RCE)                                    |          |
| 1802         | 900      | 1802         | 900      | Request for expedited examination of a design application                  |          |

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid **SUBTOTAL (3)** (\$) 40

### SUBMITTED BY

### Complete (if applicable)

|                   |   |                                 |        |           |                |
|-------------------|---|---------------------------------|--------|-----------|----------------|
| Name (Print/Type) | Gregory A. Stobbs   | Registration No. Attorney/Agent | 28,764 | Telephone | (248) 641-1600 |
| Signature         |  |                                 |        | Date      | Dec 9, 2003    |

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